

P a t e n t   C l a i m s :  
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1. A medical apparatus for use by a patient for medical  
5 self treatment of diabetes, the treatment including a  
first operation and at least a second operation, the  
apparatus comprising a first apparatus for performing the  
first operation and a second apparatus for performing the  
10 second operation, c h a r a c t e r i z e d in that the  
first apparatus and the second apparatus can be  
detachably put together so as to form a single unit  
portable by the patient, and that said apparatuses at  
least comprise a body fluid analyser and a dosing  
15 apparatus for administering a predetermined dose of  
insulin to the patient.
2. A medical apparatus according to claim 1, c h a r -  
a c t e r i z e d in that the body fluid analyser is a  
blood glucose monitor.
- 20 3. A medical apparatus according to claim 1, c h a r -  
a c t e r i z e d in that the dosing apparatus is an  
insulin injecting device.
- 25 4. A medical apparatus according to claim 1, c h a r -  
a c t e r i z e d in that the apparatus has storage  
space for storing a supply of lancets for the body fluid  
analyser.
- 30 5. A medical apparatus according to claim 1, c h a r -  
a c t e r i z e d in that the apparatus has storage  
space for storing a supply of test strips for the body  
fluid analyser.

6. A medical apparatus according to claim 3, c h a r -  
a c t e r i z e d in that the apparatus has storage  
space for storing an extra supply (carpoule) of insulin.

5 7. A medical apparatus according to claim 2 and where the  
blood glucose monitor includes a temperature monitoring  
device, c h a r a c t e r i z e d in that, when the  
blood glucose monitor and the insulin injecting device  
are put together, the temperature monitoring device will  
10 monitor the temperature of the insulin in the insulin  
injecting device.

8. An apparatus according to any of the preceding claims,  
c h a r a c t e r i z e d in that any of the said  
15 devices may occur in different sizes for interconnection  
with other devices.

9. An apparatus according to claim 8, c h a r a c -  
t e r i z e d in that the insulin injecting device  
20 comprises two insulin injecting pens arranged to be  
received as a pair in said cap.

10. An apparatus according to claim 8, c h a r a c -  
t e r i z e d in that it comprises an insulin injecting  
25 pen and a storage device to be received as a pair in said  
cap.